

Date Mailed: January 18, 2006

Sheet 1 of 1

FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 11613.33USWO	Application Number: 10/018,964
	Applicant: Paterson et al.	
	Filing Date: April 11, 2002	Group Art Unit: 1656

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Duplicate	Kuo et al., 1993, "Direct binding of cyclin D to the retinoblastoma gene product (pRb) and pRb phosphorylation by the cyclin D-dependent kinase CDK4", <i>Genes Dev.</i> 7: 331-342.
S/S	Pan et al., 2001, "A cyclin D1/cyclin-dependent kinase 4 binding site within the C domain of the retinoblastoma protein". <i>Cancer Res.</i> 61: 2885-2891.
Duplicate	Shirakata et al., 1993, "Dimerization specificity of myogenic helix-loop-helix DNA-binding factors directed by nonconserved hydrophilic residues" <i>Genes Dev.</i> 7: 2456-2470.
S/S	Zhang et al., 1999, "Evolutionary conservation of MyoD function and differential utilization of E proteins," <i>Dev. Biol.</i> 208: 465-472.
↓	NCBI GenBank Accession No. AAC39521, GI:17986211 for human CDK4
↓	NCBI GenBank Accession No. NP_034000, GI:6753380 for mouse CDK4

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SHERIDAN SWOPE, PH.D.

EXAMINER

PRIMARY EXAMINER

DATE CONSIDERED

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IN AN APPLICATION (Use several sheets if necessary)			Applicant: PATERSON ET AL.	
			Filing Date: 04/11/2002	Group Art Unit: 1642

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
						YES
						NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
<i>CS</i>	NCBI DataBase Accession No. U12574; GI:632486 for Sus acrofa myogenic regulatory factor MyoD (myoD) gene, complete cds, dated February 10, 1996					
	NCBI DataBase Accession No. X56677; GI:34861 for Human MyoD mRNA, dated April 18, 2005					
	NCBI DataBase Accession No. S64244; GI:236945 for cfla+POU Domain, dated May 7, 1993					
	NCBI DataBase Accession No. D90157; GI:222836 for gallus gallus mRNA for myogenin, dated December 17, 2002					
	NCBI DataBase Accession No. L34006; GI:504490 for chicken (clone CMD1) MyoD gene, promoter and complete cds, dated August 14, 1995					
	NCBI DataBase Accession No. M31116; GI:214587 for X.laevis MyoD1 homologue (mfl) gene (expressed prior to somite formation) mRNA, complete cds, dated April 28, 1993					
	NCBI DataBase Accession No. M84176; GI:205602 for Rattus norvegicus myogenic regulatory factor (MyoD) gene, complete cds, dated April 27, 1993					
	NCBI DataBase Accession No. X16106; GI:64906 for Xenopus laevis myoD gene for myc-related DNA-binding protein, dated April 18, 2005					
	NCBI DataBase Accession No. X16189; GI:62868 for Chicken CMD1 mRNA for mouse MyoD1 homologue, dated April 18, 2005					
	NCBI DataBase Accession No. AF027148; GI:3403164 for Homo sapiens myogenic determining factor 3 (MYOD1) gene, complete cds, dated August 7, 1998					

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CFS	Chang et al., "Cloning and <i>in vivo</i> expression of the pig MyoD gene", <i>J. Muscle Res. Cell. Motil.</i> , 16(3), 243-247 (1995)
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	Dechesne et al., "E-Box- and MEF-2-Independent Muscle-Specific Expression, Positive Autoregulation, and Cross-Activation of the Chicken <i>MyoD</i> (<i>CMD</i>) Promoter Reveal an Indirect Regulatory Pathway", <i>Mol. Cell. Biol.</i> , 14(8):5474-5486 (1994)
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	Finkel et al., "Detection and Modulation <i>In Vivo</i> of Helix-Loop-Helix Protein-Protein Interactions", <i>J. Biol. Chem.</i> , 268:S-8 (1993)
	Fujisawa-Sehara et al., "Myogenin Contains Two Domains Conserved Among Myogenic Factors", <i>Mol. Biol. Chem.</i> , 265(25):15219-15223 (1990)
	Helin et al., "Inhibition of E2F-1 Transactivation by Direct Binding of the Retinoblastoma Protein", <i>Mol. Cell. Biol.</i> , 13(10):6501-6508 (1993)
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	Kitagawa et al., "The consensus motif for phosphorylation by cyclin D1-Cdk4 is different from that for phosphorylation by cyclin A/E-Cdk2", <i>EMBO J.</i> , 15(24):7060-7069 (1996)
	Knudsen et al., "Dual Mechanisms for the Inhibition of E2F Binding to RB by Cyclin-Dependent Kinase-Mediated RB Phosphorylation", <i>Molecular and Cellular Biology</i> , 17(10):5771-5783 (1997)
↓	Lin et al., "An avian muscle factor related to MyoD1 activates muscle-specific promoters in nonmuscle cells of different germ-layer origin and in BrdU-treated myoblasts", <i>Genes Dev.</i> , 3:986-996 (1989)

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SJS	Ma et al., "Crystal Structure of MyoD bHLH Domain-DNA Complex: Perspectives on DNA Recognition and Implications for Transcriptional Activation", <i>Cell</i> , 77:451-459 (1994)
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	Shirakata et al., "Dimerization specificity of myogenic helix-loop-helix DNA-binding factors directed by nonconserved hydrophilic residues", <i>Genes & Development</i> , 7:2456-2470 (1993)
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